## **ABSTRACT**

The invention relates to an injection device which may or may not be equipped with a needle, comprising an injection nozzle and a tube which is intended to receive the active substance to be injected, whereby the tube is fixed to the nozzle using connecting means. The inventive device is characterized in that the aforementioned connecting means comprise at least three identical bosses which are solidly connected to the nozzle. Moreover, each of said bosses comprises an inclined part which terminates in a flange, said flange co-operating with a collar which is formed on the tube and acts as a backstop for the tube when the latter is connected to the nozzle.